

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Health Resources and Services Administration	Does Food Addiction Mediate the Relationship between BMI and ASD?	\$0	2.2	George Washington University
Simons Foundation	Neurophysiological impact of abnormal infant sleep in 16p11.2 deletion mice	\$92,669	2.2	The University of Iowa
National Science Foundation	UNS: GARDE: Research to Quantify the Health and Development of Children with Disabilities Around the Clock	\$0	2.2	Kansas State University
National Institutes of Health	Gastrointestinal Comorbidities in Autism Spectrum Disorders	\$217,735	2.2	University of Miami Coral Gables
National Institutes of Health	Genetic Modifiers of Seizure Disorders in Fragile X Syndrome	\$275,509	2.2	Emory University
National Institutes of Health	Attentional, Temperamental, and Physiological Process Underlying Anxiety in Preschoolers with ASD	\$776,151	2.2	Yale University
FRAXA Research Foundation (FRAXA)	Altered Sleep in Fragile X Syndrome: Basis for a Potential Therapeutic Target	\$0	2.2	National Institute of Health - Intramural
National Institutes of Health	Environmental Influence on Infant Microbiome Development and ASD Symptoms	\$671,599	2.Core/Other	University of California at Davis
National Institutes of Health	Environmental Influence on Infant Microbiome Development and ASD Symptoms	\$99,712	2.Core/Other	University of California at Davis
Department of Defense - Army	Regulatory Immune Mechanisms and Gastrointestinal Comorbidity in ASD	\$0	2.2	The Regents of the University of California Davis
National Institutes of Health	Mosaicism in Focal Cortical Dysplasias Spectrum Seen in Neuropsychiatric Disease	\$967,385	2.2	University of California, San Diego
National Institutes of Health	Immune Regulation and Gastrointestinal Co-Morbidity in Autism Spectrum Disorders	\$325,775	2.2	University of California at Davis
Simons Foundation	Characterizing topographically variable dysplasias in individuals with ASDs	\$0	2.1	San Diego State University Research Foundation
FRAXA Research Foundation (FRAXA)	Preclinical Testing of Sleep-Wake Patterns as an Outcome Measure for Fragile X	\$0	2.2	University of Wisconsin at Madison
Health Resources and Services Administration	RCBA - Seizure; secondary analyses	\$0	2.2	Cincinnati Children's Hospital Medical Center
Simons Foundation	Neural mechanisms underlying sleep disturbances in autism spectrum disorder	\$82,500	2.2	The Trustees of the University of Pennsylvania
Brain & Behavior Research Foundation	The Impact of Sleep Disturbance During Development on Autism-like Social Behavior in Voles	\$17,500	2.2	Portland VA Research Foundation; Oregon Health and Science University
National Institutes of Health	Emergence, Stability and Predictors of Anxiety in Fragile X Syndrome	\$613,689	2.2	University of South Carolina at Columbia
National Institutes of Health	Shank3 in Autism and Sleep Disturbances	\$208,774	2.2	Washington State University
National Institutes of Health	Structural and Behavioral Impact of ASD-Associated Variants of NRXN1 in Drosophila Melanogaster	\$63,154	2.2	Baylor College of Medicine

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National Institutes of Health	Mechanisms of Epilepsy in Human Neurodevelopmental Disorders: Focus on Phelan-McDermid Syndrome	\$228,500	2.2	University of Utah
National Institutes of Health	Neural Signatures, Developmental Precursors, and Outcomes in Young Children with ASD and ADHD	\$466,171	2.2	Duke University
Autism Speaks	Physiological response patterns in children with ASD to predict internalizing symptoms	\$32,000	2.2	Vanderbilt University
Simons Foundation	Sleep-dependent synapse remodeling during development and in Rett syndrome	\$150,000	2.2	University of North Carolina at Chapel Hill (Chapel Hill, NC)
National Institutes of Health	Developing Measures for Community-Based Research on Trauma and Related Conditions in ASD	\$133,492	2.2	Drexel University
National Institutes of Health	Molecular Mechanism of Hippocampal Network Excitability in a Novel, In Vivo Model of Tuberous Sclerosis Complex	\$335,999	2.2	Wake Forest University Health Sciences
National Institutes of Health	Signaling Mechanisms Underlying Epilepsy and Autism Comorbidity	\$415,500	2.2	Baylor College of Medicine
National Institutes of Health	Genetics of Conotruncal Defects and Associated Neurodevelopmental Outcomes	\$453,446	2.2	Icahn School of Medicine at Mount Sinai
Health Resources and Services Administration	RCBA - Exercise; secondary analyses	\$0	2.2	Lurie Center
National Institutes of Health	Neurobiology of Aggression Comorbidity in Autism	\$432,500	2.2	Beth Israel Deaconess Medical Center
National Institutes of Health	Mechanisms of Synapse Remodeling in TSC	\$126,066	2.2	Boston Children's Hospital
Autism Science Foundation	Undergraduate Research Award	\$0	2.1	Cornell University
The NJ Governor's Council for Medical Research and Treatment of Autism (NJMRTA)	A Role For Semaphorin Functions In Cortico-Basal Ganglia Development, Repetitive Behavior, And Autism Spectrum Disorder	\$0	2.2	Rutgers University, Biomedical and Health Sciences (RBHS)
Department of Defense - Army	IMAGING DEPRESSION IN ADULTS WITH ASD	\$0	2.2	State University of New York, Stony Brook
Health Resources and Services Administration	Diagnosis of Psychological Distress and Anxiety among Children with Intellectual Disability and Autism by Clinicians in Developmental-Behavioral Pediatrics, Child Psychiatry and Psychology: A Qualitative study.	\$0	2.2	Albert Einstein College of Medicine

